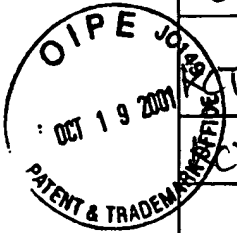


Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. US 010229		Serial No. 09/873,567			
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant Joseph P. Maehan et al		RECEIVED OCT 24 2001			
		Filing Date June 4, 2001				Group 2631	
U.S. PATENT DOCUMENTS							
Ex. Int	Document Number	Date	Name	Class	Sub- class	Filing Date If Approp.	
KCT	AA	6 1 4 1 6 7 1	10/31/00	Adams et al	708	313	5/24/96
	AB	6 2 1 6 2 5 0	4/10/01	Williams	714	799	1/27/99
	AC	6 1 9 2 0 8 8	2/20/01	Aman et al	375	326	3/31/98
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Sub- class	Trans. Yes no	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AL	"Timing Recovery for Equalized Partial-Response Systems", by S. Qureshi, IEEE Transactions on Communications Dec. 1976, pages 1326-1331.					
	AM						
	AN						
	AO						
Examiner <i>Shanhong Tian</i>			Date Considered <i>12/09/04</i>				
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U.S. PATENT DOCUMENTS							
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	AA						
	AB						
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	AD						
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	AF						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub- class	Trans. Yes No
	AG						
	AH						
	AI						
	AJ						
	AK						
OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)							
KCT	AL	"Symbol-Rate Timing Recovery Comprising the Optimum Signal-to-Noise Ratio in a Digital Subscriber Loop", by Antoni Fertner et al., XP-000702910, IEEE Transactions on Communications, Vol. 45, No. 8, August 1997, pages 925-936.					
	AM						
	AN						
Examiner <i>Phan Cong Tran</i>				Date Considered <i>12/09/04</i>			
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